

Title (en)  
Image forming apparatus.

Title (de)  
Bilderzeugungsgerät.

Title (fr)  
Appareil pour fabrication d'image.

Publication  
**EP 0675413 A3 19960117 (EN)**

Application  
**EP 95104350 A 19950324**

Priority  
JP 5945994 A 19940329

Abstract (en)  
[origin: EP0675413A2] An image forming apparatus includes a rotation resistance adjusting unit (40) for applying a rotation resistance on a region of a photosensitive drum (10) located outside of its image forming region (L1). The adjusting unit adjusts a value of a frictional torque T3 applied therefrom on the drum to make a relationship  $T1 < T2 + T3$  being satisfied, where T1 and T2 are frictional torques applied from a development roller (16a) of a development unit and a rotation resistance member such as bearings, charge roller, transfer unit, and a cleaning blade, to the drum.  
<IMAGE>

IPC 1-7  
**G03G 15/00**

IPC 8 full level  
**G03G 15/00** (2006.01); **G03G 15/08** (2006.01)

CPC (source: EP US)  
**G03G 15/751** (2013.01 - EP US)

Citation (search report)

- [A] US 4671645 A 19870609 - SAITO MASASHI [JP], et al
- [A] US 4638993 A 19870127 - GRANZOW ROBERT H [US], et al
- [A] GB 2059609 A 19810423 - HANSA TECHNIK GMBH
- [A] EP 0060030 A2 19820915 - OLIVETTI & CO SPA [IT]

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EP1158368A3; EP0692744B1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0675413 A2 19951004; EP 0675413 A3 19960117; EP 0675413 B1 19980520**; DE 69502531 D1 19980625; DE 69502531 T2 19981126; JP H07271130 A 19951020; US 5512976 A 19960430

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**EP 95104350 A 19950324**; DE 69502531 T 19950324; JP 5945994 A 19940329; US 40791795 A 19950321